



# ENERGY ASSURANCE DAILY

Tuesday, May 23, 2006

## ***Electricity***

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### **NYPA to Rehabilitate Four Generating Units to Add 160 MW at Blenheim-Gilboa Pumped Storage Project**

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=6709424](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=6709424)

### **Update: Entergy's 1,270 MW Grand Gulf Nuke Unit in Mississippi Shut May 22**

After being reduced to 57 percent May 22, the unit was shut later in the evening for investigation of a fuel leak.  
Reuters, 11:24 May 23, 2006

### **Update: FPL's 693 MW Turkey Point 4 Nuke Unit in Florida at Full Power May 23**

After exiting an outage and ramping up to 1 percent on May 22, the unit is now operating at full power.  
Reuters 07:48 May 22, 2006

### **NPPD's 756 MW Cooper Nuke Unit in Nebraska Shut May 23, 2006**

Reuters 07:29 May 23, 2006

### **Exelon Corp.'s 867 MW Quad Cities Nuke Unit 1 in Illinois Ramped Up to 84 Percent May 23**

The unit was recently shut to repair a vibration in the electromatic relief valves. The unit has not operated above 85 percent of capacity for years due to this vibration. If Exelon's proposed modifications are approved by NERC, both units (1 and 2) should be able to operate at full power.  
Reuters 07:23 May 23, 2006

### **Dominion Resources Inc.'s 560 MW Kewaunee Nuke Unit in Wisconsin Exited Outage and Ramped Up 1 Percent May 23**

The unit was shut on April 26 due to a problem with a feedwater pump and main steam turbine.  
Reuters 07:19 May 23, 2006

## ***Petroleum***

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### **Petrobras to Expand Capacity at its Refinery in Pasadena, Texas to 200,000 b/d**

The former Crown Refinery, now owned by Petrobras, in Pasadena, Texas, is expected to double in capacity to 200,000 barrels per day within four to five years. Upgrades to meet new U.S. clean air standards for gasoline are in process. Once completed, the refinery will be able to process output from Petrobras's Marlim oil field in Brazil.  
Reuters 13:54 May 23, 2006

### **Saudi Aramco and ConocoPhillips to Build 400,000 b/d Refinery in Saudi Arabia**

The two companies will sign an accord to build the export-oriented refinery on the kingdom's Red Sea coast near the oil port of Yanbu. The U.S. imported 86,000 b/d of refined products from Saudi Arabia in 2005.

[http://www.financialexpress.com/fe\\_full\\_story.php?content\\_id=127992](http://www.financialexpress.com/fe_full_story.php?content_id=127992)  
[www.eia.doe.gov](http://www.eia.doe.gov)

## Secretary Bodman Says U.S. Better Prepared for Upcoming Hurricane Season

On May 23, Secretary of Energy Bodman the U.S. oil industry is better prepared for the upcoming hurricane season because it “has learned lessons from the damage caused by Katrina and Rita and has readied itself.”  
Reuters 11:28 May 23, 2006

## Natural Gas

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### FERC Approves Construction of 6 Bcf Bedded Salt Gas Storage Facility in Colorado

The U.S. Federal Energy Regulatory Commission has issued a certificate for construction of the Unocal Windy Hill bedded salt gas storage facility to be built in Morgan County, Colorado, and connected to the Cheyenne Plains, Colorado Interstate Gas, and Public Service Company of Colorado pipeline systems. The storage facility will have a 400 MMcf/d deliverability capacity.  
Natural Gas Intelligence, May 22, 2006

## Other News

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### PRB Coal Delivery Problems Not Expected For Midwest This Summer

Although some Midwest electric power generation companies say they are not getting adequate shipments of coal out of Powder River Basin (PRB), ReliabilityFirst, a regional organization of the North American Reliability Council (NERC), has released a report saying that coal deliveries from the PRB are no longer limited due to last year’s railroad derailments and subsequent track maintenance, and that significant coal delivery problems from the PRB are not expected for its members this summer. ReliabilityFirst’s members are primarily in the mid-Atlantic, east central, and mid-western areas of the United States.

<http://www.platts.com/Coal/News/7474760.xml?p=Coal/News>

### Chief Energy Plans to Build 100-Million Gallon Corn-Ethanol Plant in Iowa

Construction is expected to begin late this year; production is scheduled to begin in early 2008. A second phase of construction will add a 30-million gallon biodiesel plant, and a third phase will add a 20 million gallon cellulosic ethanol plant.

[http://www.globegazette.com/articles/2006/05/22/latest\\_news/doc447238c4afd82663158570.txt](http://www.globegazette.com/articles/2006/05/22/latest_news/doc447238c4afd82663158570.txt)

### Energy Secretary Bodman Does Not Expect Ethanol Tariff Waiver in 2006

Secretary of Energy Bodman said on May 23, that he does not see much interest on the part of Congress this year to push for a temporary waiver of the tariff on imports of fuel ethanol from Brazil.  
Reuters 13:21 May 23, 2006

## Energy Prices

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U.S. Oil and Gas Prices			
May 23, 2006			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	71.12	69.40	48.68
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	5.89	5.99	6.33

Source: Reuters

### Two Copper Wire Thefts in Maine Disrupt Power to 2,100 Customers May 18

<http://pressherald.mainertoday.com/news/state/060521copperthefts.shtml>

### Five Killed in Kentucky Mine Explosion May 20

[http://today.reuters.com/news/newsArticle.aspx?type=topNews&storyID=2006-05-20T181512Z\\_01\\_MOL055194\\_RTRUKOC\\_0\\_US-MINERALS-MINE-EXPLOSION.xml&archived=False](http://today.reuters.com/news/newsArticle.aspx?type=topNews&storyID=2006-05-20T181512Z_01_MOL055194_RTRUKOC_0_US-MINERALS-MINE-EXPLOSION.xml&archived=False)

### MMS Proposes Practice to Prevent Flooding in Offshore Natural Gas Wells

<http://www.platts.com/Natural%20Gas/News/7474755.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

### Update: FERC Issues Environmental Statement on Proposed Northeast Gateway Offshore LNG Terminal and Pipeline

Natural Gas Intelligence, May 22, 2006

### NOAA Predicts 8 to 10 Hurricanes in 2006; 4 to 6 of Category 3 Strength or Higher

Oil Daily, May 23, 2006

Reuters, 16:28 May 22, 2006

### Madagascar Offering Offshore Licenses to Explore and Develop Up to 5 Billion Barrels of Oil and Natural Gas

Bloomberg, 13:06 May 23, 2006

### Colombia's Cano Limon Pipeline Returned to Service May 22

Reuters, 15:08 May 23, 2006

## Links

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### *This Week in Petroleum* from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

### *Weekly Petroleum Status Report* from EIA

[http://www.eia.doe.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

### *Natural Gas Weekly Update* from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

## ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/index.aspx>.

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